

S20	1285	S19 and (edge\$2 clip\$2 lip\$2 mount\$4 recess\$2)	USPAT; USOCR	OR	OFF	2005/10/14 15:46
S21	711	S20 and key\$4	USPAT; USOCR	OR	OFF	2005/10/14 15:46
S22	9	S21 and mat	USPAT; USOCR	OR	OFF	2005/10/14 15:48
S23	2717	455/550	USPAT; USOCR	OR	OFF	2005/10/14 15:50
S24	776	455/550.1	USPAT; USOCR	OR	OFF	2005/10/14 15:50
S25	2	S24 and (facemat keymat) and cover\$3	USPAT; USOCR	OR	OFF	2005/10/14 15:52
S26	3	S24 and (facemat keymat)	USPAT; USOCR	OR	OFF	2005/10/14 15:53
S27	303	S24 and (cover \$4mat)	USPAT; USOCR	OR	OFF	2005/10/14 16:10
S28	195	455/569.1	USPAT; USOCR	OR	OFF	2005/10/14 16:10
S29	1	S28 and (key near2 mat) and cover	USPAT; USOCR	OR	OFF	2005/10/14 16:11
S30	683	455/575.1	USPAT; USOCR	OR	OFF	2005/10/14 16:11
S31	4	S30 and (key near2 mat) and cover	USPAT; USOCR	OR	OFF	2005/10/14 16:12

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	102	(mobile phone "communication unit") and (keymat key adj mat key-mat)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 10:25
L2	44	1 and cover	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 10:25
L3	24	2 and switch\$4	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 10:37
L4	31	1 and (lip lips edge edges recess recesses)	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 10:39

L38	110	("3838229" "4124785" "4292481" "4433216" "4582966" "4845772" "5086463" "5117073" "5175759" "5202912" "5235636" "5373556" "D300742" "D309901").PN. OR ("5848152").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:22
L39	2	("5848152").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:23
L40	110	("3838229" "4124785" "4292481" "4433216" "4582966" "4845772" "5086463" "5117073" "5175759" "5202912" "5235636" "5373556" "D300742" "D309901").PN. OR ("5848152").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:24
L41	743	key adj4 mat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:25
L42	163	41 and cover	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:25
L43	27	42 and (removable exchangeable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:29
L44	673460	(removable exchangeable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:29
L45	349873	(removable exchangeable)	US-PGPUB; USPAT	OR	OFF	2005/10/17 16:29
L46	5	45 and keymat	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:32
L47	14255	(removable exchangeable) and mat	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:33
L48	6390	47 and cover	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:33

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	2005/0192064	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:32
L2	18	"0192064"	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:33
L3	0	(2005/0192064).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 14:33
L4	2	("0192064").PN.	USPAT; USOCR	OR	OFF	2005/10/17 14:34
L5	0	(2005/0192064).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:34
L6	2	("0192064").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:35
L7	433	(455/575.1).CCLS.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:35
L8	0	("7andkeymat").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:35
L9	3	7 and keymat	USPAT	OR	OFF	2005/10/17 14:37
L10	615	(455/550.1).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 14:37
L11	52	10 and (removable exchangeable)	USPAT	OR	OFF	2005/10/17 14:38
L12	1	11 and keymat	USPAT	OR	OFF	2005/10/17 14:39
L13	0	11 and platemat	USPAT	OR	OFF	2005/10/17 14:39
L14	30	11 and key	USPAT	OR	OFF	2005/10/17 14:41
L15	1	("5848152").PN.	USPAT; USOCR	OR	OFF	2005/10/17 14:41
L16	110	("3838229" "4124785" "4292481" "4433216" "4582966" "4845772" "5086463" "5117073" "5175759" "5202912" "5235636" "5373556" "D300742" "D309901").PN. OR ("5848152"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 14:57
L17	1	("6487397").PN.	USPAT; USOCR	OR	OFF	2005/10/17 14:57

L49	1232	48 and communication	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:34
L50	321	49 and key\$4	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:35
L51	97	50 and substrate	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 16:47
L52	433	(455/575.1).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 16:48
L53	276	52 and key\$3	USPAT	OR	OFF	2005/10/17 16:48
L54	42	53 and \$3mat	USPAT	OR	OFF	2005/10/17 16:49
L55	6096	455/90	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:53
L56	23	55 and mat	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:55
L57	3	56 and (exchangable removable)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:55

L18	33	("3838229" "4142312" "4179591" "4291202" "4292481" "4433216" "4621373" "4679231" "4945633" "5036432" "5045973" "5096317" "5134654" "5140632" "5146615" "5175873" "5233506" "5235636" "5276588" "5357570" "5509057" "5577267" "5596487" "5733023" "5848152" "5960332" "5982881" "D262214" "D385876" "D385887").PN. OR ("6487397").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:06
L19	1	("6630925").PN.	USPAT; USOCR	OR	OFF	2005/10/17 15:06
L20	7	("3940758" "5715524" "5742894" "6038313" "D448032").PN. OR ("6630925").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:14
L21	570	(345/169).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 15:14
L22	3	16 and keymat	USPAT	OR	OFF	2005/10/17 15:18
L23	4	21 and keymat	USPAT	OR	OFF	2005/10/17 15:19
L24	36	keymat	USPAT	OR	OFF	2005/10/17 16:01
L25	112	(455/575.2).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 16:02
L26	38	25 and key\$4	USPAT	OR	OFF	2005/10/17 16:02
L27	13	26 and cover	USPAT	OR	OFF	2005/10/17 16:03
L28	1598	key and cover and mat	USPAT	OR	OFF	2005/10/17 16:03
L29	638	28 and switch\$2	USPAT	OR	OFF	2005/10/17 16:04
L30	178	29 and removable	USPAT	OR	OFF	2005/10/17 16:13
L31	2	("0000455").PN.	USPAT; USOCR	OR	OFF	2005/10/17 16:05
L32	46	30 and recesses	USPAT	OR	OFF	2005/10/17 16:05
L33	65	(361/625).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 16:14
L34	1	("5613237").PN.	USPAT; USOCR	OR	OFF	2005/10/17 16:14
L35	22	("4972508" "5175873" "5265275" "5383098" "5469982").PN. OR ("5613237").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:15
L36	100	"5848152"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 16:16
L37	1	("5848152").PN.	USPAT; USOCR	OR	OFF	2005/10/17 16:23

S3	42310	("communication device" "cell phone" "mobile phone" cellular) and cover	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/14 13:39
S4	7578	S3 AND "455"	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/14 13:39
S5	2	S4 and keymat	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/14 13:40
S6	24	S4 and "key mat"	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/14 13:48
S7	33262	("communication device" "cell phone" "mobile phone" "cellular phone" "portable phone" "portable cellular phone")	USPAT	OR	OFF	2005/10/14 13:50
S8	13678	S7 and (key keyboard keymat)	USPAT	OR	OFF	2005/10/14 13:51
S9	13678	S7 and (key keyboard keymat)	USPAT; USOCR	OR	OFF	2005/10/14 13:51
S10	4251	S8 and cover	USPAT; USOCR	OR	OFF	2005/10/14 14:17
S11	376	S10 and radio near4 telephone	USPAT; USOCR	OR	OFF	2005/10/14 14:18
S12	110	("3838229" "4124785" "4292481" "4433216" "4582966" "4845772" "5086463" "5117073" "5175759" "5202912" "5235636" "5373556" "D300742" "D309901").PN. OR ("5848152"). URP.N.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:39
S13	153664	"455"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:40
S14	6096	455/90	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:40
S15	0	(455/90).CCLS.	USPAT; USOCR	OR	OFF	2005/10/14 15:40
S16	5651	455/90	USPAT	OR	OFF	2005/10/14 15:41
S17	5651	455/90	USPAT; USOCR	OR	OFF	2005/10/14 15:41
S18	5	S17 and (key near2 mat)	USPAT; USOCR	OR	OFF	2005/10/14 15:43
S19	1830	S17 and switch\$4	USPAT; USOCR	OR	OFF	2005/10/14 15:44

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	56	(379/433.12).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 08:49
L2	1	1 and (key-mat keymat) and cover	USPAT	OR	OFF	2005/10/17 08:50
L3	1	1 and (key-mat keymat)	USPAT	OR	OFF	2005/10/17 08:50
L4	237	(379/434).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 08:52
L5	0	("4and(keymatkey-mat)andcover"). PN.	USPAT; USOCR	OR	OFF	2005/10/17 08:53
L6	1	4 and (keymat key-mat) and cover	USPAT	OR	OFF	2005/10/17 08:54
L7	1	4 and keymat	USPAT	OR	OFF	2005/10/17 08:54
L8	139	4 and (cover housing case casing)	USPAT	OR	OFF	2005/10/17 08:55
L9	11	8 and substrate	USPAT	OR	OFF	2005/10/17 08:56
L10	260	(379/428.01).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 08:57
L11	2	10 and (keymat key-mat)	USPAT	OR	OFF	2005/10/17 08:58
L12	10	10 and (cover housing case casing) and substrate	USPAT	OR	OFF	2005/10/17 08:59
L13	225	(379/433.13).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 09:02
L14	1	13 and (keymat key-mat)	USPAT	OR	OFF	2005/10/17 09:03
L15	150	13 and (housing case casing) and cover	USPAT	OR	OFF	2005/10/17 09:07
L16	24	(379/428.02).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 09:09
L17	78	(379/432).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 09:09
L18	78	(379/432).CCLS.	USPAT; USOCR	OR	OFF	2005/10/17 09:09
L19	0	("18andsubstrate").PN.	USPAT; USOCR	OR	OFF	2005/10/17 09:09
L20	0	18 and substrate	USPAT	OR	OFF	2005/10/17 09:10
L21	32	18 and (cover case casing house housing)	USPAT	OR	OFF	2005/10/17 09:10
S1	1	("communication device" "cell phone" "mobile phone" cellular) adj4 (keymat key-mat) and cover\$	USPAT	OR	OFF	2005/10/14 13:49
S2	2	("communication device" "cell phone" "mobile phone" cellular) adj4 (keymat key-mat) and cover\$	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/14 13:38

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	466599	key\$8	USPAT	OR	OFF	2005/10/18 09:41
L5	463	(379/368).CCLS.	USPAT; USOCR	OR	OFF	2005/10/18 09:42
L7	240	4 and 5	USPAT	OR	OFF	2005/10/18 10:02
L8	87	7 and cover\$1	USPAT	OR	OFF	2005/10/18 09:42
L9	104	(379/433.07).CCLS.	USPAT; USOCR	OR	OFF	2005/10/18 10:13
L10	1	"6839430"	USPAT	OR	OFF	2005/10/18 10:13
L11	4	("4773090" "4817138" "5386084" "6504928").PN. OR ("6839430"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:15
L12	5	"6041120"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:15
L13	9	("4291202" "4634818" "5081674" "5138119" "5235636").PN. OR ("6041120").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 10:16